Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 17 Jul 2024 until 23:59 on Thursday 18 Jul 2024

Forecast Issued on Tuesday 16 Jul 2024 at 10:54

Confidence: High for generally settled conditions on Wednesday. Some uncertainty on the extent of showers on Thursday.

Headline for Wednesday 17 Jul 2024: Mainly dry day with lengthy periods of sunshine.

Mountain weather hazards on Wednesday 17 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	<05%	<05%	10%	10%	10%	<05%

Forecast for Wednesday 17 Jul 2024

Weather: Isolated mist and fog patches in the valley in the early hours. Some patchy summit cloud through the morning, otherwise a mainly dry day with lengthy periods of sunshine.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Generally excellent visibility, but perhaps poor or very poor in any valley mist or fog patches at first. The odd patch of summit cloud in the morning, rising above the summits by afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1054 on Tue 16 Jul 2024

Forecast for Wednesday 17 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/26 W	19/21 W	14/16 SW	10/14 SW	14/19 SW	14/19 SW	14/18 SW	14/17 S	16/18 S
600	16/22 W	12/16 W	8/11 SW	9/13 SW	13/19 SW	13/19 SW	10/14 SW	9/11 S	10/14 S
300	4/15 W	3/11 W	3/9 W	5/10 SW	8/16 SW	8/16 SW	4/12 SW	2/8 S	2/9 S
Valley	4/15 NW	3/11 NW	2/7 W	5/10 SW	8/15 SW	7/14 SW	4/10 SW	3/9 SE	4/9 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/4	8/4	9/7	10/8	11/8	11/8	10/7	10/6
600	9/6	9/6	10/8	12/10	13/11	14/11	13/11	12/10	11/9
300	11/10	10/10	12/12	15/15	16/15	17/16	16/16	13/13	13/13
Valley	13/13	13/13	14/14	16/16	17/16	18/17	17/17	16/15	15/15
Freezing Level*	2300m	2200m	2200m	2200m	2300m	2400m	2300m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing to add.

Forecast for Thursday 18 Jul 2024
Weather: Bright or sunny spells and a few scattered showers, mainly across western fells.

Maximum wind: 25-30mph in the afternoon.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Generally very good visibility, dropping briefly in showers. A few patches of cloud around summit level at times.

Temperature: **Valleys:** Plus 13 Celsius rising 20 Celsius.
At 800m: Plus 9 Celsius rising 12 Celsius.
Freezing level: Above the summits.

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